

1. Which decimal is greater than 1.134?

A 1.03
B 1.129
C 1.13
D 1.141

2. Evaluate the expression.

$$7 + 3^2 \div 9$$

A 11.5
B 10
C 8
D 6.5

3. Evaluate the expression for $t = 7$.

$$8 + (t - 3) \div 4$$

A 3
B 6
C 9
D 12

4. Round the number to the nearest hundredth.

6.257

A 6.27
B 6.26
C 6.25
D 6.2

5. A movie rental store rents DVDs for \$2.50 each. How much will the store make after it rents 18 DVDs?

A \$34
B \$38
C \$43
D \$45

6. What is the median height, in inches, of the yucca plants listed below?
61, 42, 36, 52, 49

A rancher is selling 240 cattle. Half of the cattle are sold to a neighboring ranch that has 160 acres. One-third of the cattle are sold to his foreman who is starting his own ranch of 280 acres.

7. How many cattle are sold to the neighboring ranch?

8. How many cattle are sold to his foreman?

9. How many cattle does the rancher have left to sell?

10. What is the area of the playground shown below?


